

Abstract

A linear motor of the moving coil type, without a flexible power cable attached to the moving coils assembly. Current is supplied to the moving coils assembly by means of continuous sliding contacts and its position is measured by a contact less position sensor.

1. The present invention relates to a linear motor of the moving coil type, without a flexible power cable attached to the moving coils assembly. Current is supplied to the moving coils assembly by means of continuous sliding contacts and its position is measured by a contact less position sensor.